

IDRAC-meeting

October 5, 2004

Future Development of Environmental Zones for HDV's

Lennart Erlandsson
AVL MTC, Sweden

- **New proposal intended for “year 2005”**
- **Geographic expansion of the zones**
- **Consider to also include vehicles with GVWR more than 2700 kg.**
- **Possible cooperation with “VERT”**
- **Introduce regulations for LDV’s**
 - **Prohibit use of vehicles w/o cat.**
 - **Taxation of vehicles (on national level)**

- **Intention to introduce a zone in Copenhagen from October 1, 2004**
- **Implementation delayed at least one year due to “discussions with Ministry of Justice”**
- **Vehicles covered**
 - **All vehicles more than 3.5 GWVR (HDV)**
 - **Age of engine, not more than 7 years**

- **Requirements**
 - **Reduction of particulates at least 80 %
(measured acc. to 88/77/EC, Euro I engine,
Sulfur max 50 ppm.)**
 - **Backpressure max 20 kPa (alarm system)**
 - **Replace silencer**
 - **Opacity max 0.2 m⁻¹**

- **Interest to open up for Environmental Zones**
- **Working group established**
- **No official information available**
- **However, as “a matter of logic”**
 - **Proposals based on EU standards**
 - **Not disturb internal market**
 - **Avoid national/local trade barriers**